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**From:** Tingley, Kevin  
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**Subject:** Table of Aquatic Water Quality Criteria for EPA, Colorado and New Mexico  
EPA Water Quality Criteria and CO.docx

# EPA Aquatic Water Quality Criteria and CO/NM State Aquatic Water Quality Criteria for Metals of Concern for

## Gold King Mine Release Incident

Metal	Fed Criteria (ug/L)	CO Criteria (ug/L)	NM Criteria (ug/L)
	Acute / Chronic	Acute/Chronic	Acute/Chronic
Aluminum	750/87	-/87	Calc
Antimony	-/-	-/-	-/-
Arsenic	340/150	340/150	340/150
Barium	-/-	-/-	-/-
Beryllium	-/-	-/-	-/-
Cadmium	2.0/0.75	Calc	Calc
Chromium III	570/74	Calc	Calc
Chromium VI	16/11	16/11	16/11
Cobalt	-/-	-/-	-/-
Copper	-/-	Calc	Calc
Iron	-/1000	-/1000	-/-
Lead	65/2.5	Calc	Calc
Mercury/Methylmercury	1.4/0.77	Calc	1.4/0.77
Molybdenum	-/-	-/-	-/-
Nickel	470/52	Calc	Calc
Potassium	-/-	-/-	-/-
Selenium	-/5.0	18.4/4.6	20/5.0
Silver	3.2/-	Calc	Calc

Thallium	-/-	-/-	-/-
Vanadium	-/-	-/-	-/-

All value micrograms per liter (ug/L)

Calc= based on hardness of water